

PATENT

DORSEY & WHITNEY LLP

US BANK CENTRE
1420 5TH AVENUE, SUITE 3400
SEATTLE WA 98101

FACSIMILE COVER SHEET
(206) 903-8820

November 12, 2002

TO: Art Unit 2815 (Box AF)
Commissioner for Patents
Washington, D.C. 20231

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FROM: Paul F. Rusyn, Esq.

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Applicant : Vishnu K. Agarwal

Attorney Docket No.: 501082.13 (98-0616.12)

Serial No. : 09/652,968

Group Art Unit : 2815

Filed : August 31, 2000

Examiner : Jose R. Diaz

Title : DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A
CONDUCTIVE LAYER IN SAID DEVICE

Date Sent : November 12, 2002

Date Due : November 17, 2002

Documents Attached for Filing:

	<u>No. Pages</u>
Fee Transmittal Sheet (+ copy)	2
Response under 37 C.F.R. § 1.116	7

Total Number of Pages (including cover sheet): 9

Original will not be sent

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FEE TRANSMITTAL SHEET (FOR FY 2002)

Complete if Known

Application No.	09/652,968
Filing Date	August 31, 2000
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	2815
Examiner	Jose R. Diaz
Atty. Docket Number	501082.13 (98-0616.12)

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☐ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
		101	740	<input type="checkbox"/> Utility Filing Fee
		106	330	<input type="checkbox"/> Design Filing Fee
		108	740	<input type="checkbox"/> Reissue Filing Fee
		114	160	<input type="checkbox"/> Provisional Filing Fee

Subtotal (1) \$0

2. EXTRA CLAIM FEES

Current Claims	Prior	Extra	Fee	Fee Paid
Total 4	- 20	= 0	x \$	= \$0
Ind. 1	- 4	= 0	x \$	= \$0
Multiple Dependent Claims				x \$ = \$

Subtotal (2) \$0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
		103	18	Claims in excess of 20
		102	84	Independent claims in excess of 3
		104	280	Multiple dependent Claim
		109	84	Reissue independent claims over original patent
		110	18	Reissue claims in excess of 20 and over original patent

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - Late filing fee or oath	\$
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For Filing a Request for Reexamination	\$
195	300	196	300	Publication (early or Republication)	\$
115	110	215	55	Extension for reply within first month	\$
116	400	216	200	Extension for reply within 2 nd month	\$
117	920	217	460	Extension for reply within 3 rd month	\$
118	1,440	218	720	Extension for reply within 4 th month	\$
126	1,960	260	980	Extension for reply within 5 th month	\$
120	320	220	160	Filing a brief in support of an appeal	\$
121	280	270	140	Request for oral hearing	\$
148	110	248	55	Terminal Disclaimer Fee	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,280	241	640	Petition to revive - unintentional	\$
142	1,280	242	640	Utility/Reissue issue fee (+ advance copies)	\$
143	460	243	230	Design issue fee (+ advance copies)	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional applications	\$
126	180	126	180	Submission of IDS	\$
581	40	81	40	Recording each patent assignment per property (times number of properties)	\$
179	740	279	370	Request for Continued Examination (RCE)	\$

Other fee (specify)

Subtotal (3) \$0

Total Amount of Payment: \$0

Submitted by:

Name: Paul F. Rusyn

Reg. No. 42,118

Telephone: (206) 903-8800

Signature:

Date:

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RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE - EXAMINING GROUP 2800

PATENT

I hereby certify that on the date specified below, this correspondence is being transmitted via facsimile to Group Art Unit 2815 at fax number (703) 746-3891, Box AF, Commissioner of Patents, Washington, DC 20231.

Date

Ayesha S. Wilks

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Vishnu K. Agarwal

Attorney Docket No. : 501082.13 (98-0616.12)

Serial No. : 09/652,968

Group Art Unit : 2815

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Title : DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A
CONDUCTIVE LAYER IN SAID DEVICE

#2015
11-15-02
JRM
(enc)

entered
JRM
1/3/03

Box AF
Commissioner of Patents
Washington, DC 20231

RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

Please amend the above-captioned patent application as follows:

In the Claims:

Please cancel claims 79 and 80.

Please amend claims 43, 76, and 78 as follows:

43. (Thrice Amended) A method of passivating a multilayer conductive structure, comprising:

layering a first conductive material;

introducing said first conductive material to a material selected from the group consisting of diborane, phosphine, methylsilane, and hexamethyldisilane;

Sub
E1
F1